

| L Number | Hits | Search Text   | DB  | Time stamp       |
|----------|------|---|---|------------------|
| 1        | 32   | ((measur\$4 determin\$4 estimat\$4 calculat\$4) near4 (nod\$4) near4 (forc\$4 pressur\$4 load\$4)) and ((measur\$4 determin\$4 estimat\$4 calculat\$4) near4 stress\$4)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/01 09:56 |
| 2        | 10   | ((((measur\$4 determin\$4 estimat\$4 calculat\$4) near4 (nod\$4) near4 (forc\$4 pressur\$4 load\$4)) and ((measur\$4 determin\$4 estimat\$4 calculat\$4) near4 stress\$4)) and (vector near4 (forc\$4 load\$4)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/01 09:59 |
| 3        | 2    | ((((measur\$4 determin\$4 estimat\$4 calculat\$4) near4 (nod\$4) near4 (forc\$4 pressur\$4 load\$4)) and ((measur\$4 determin\$4 estimat\$4 calculat\$4) near4 stress\$4)) and (vector near4 moment\$4)         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/01 09:59 |
| -        | 195  | 73/789.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/25 17:09 |
| -        | 4    | ((measur\$4 determin\$4 estimat\$4 calculat\$4) near4 (nod\$4) near4 (forc\$4 pressur\$4 load\$4)) and (fatigue near4 (zone portion region section))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 11:19 |
| -        | 767  | ((measur\$4 determin\$4 estimat\$4 calculat\$4) near4 (nod\$4) near4 (forc\$4 pressur\$4 load\$4))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/01 09:53 |
| -        | 34   | ((((measur\$4 determin\$4 estimat\$4 calculat\$4) near4 (nod\$4) near4 (forc\$4 pressur\$4 load\$4)) ) and ((measur\$4 determin\$4 estimat\$4 calculat\$4 analy\$4) near4 stress\$4)                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 11:29 |
| -        | 34   | ((((measur\$4 determin\$4 estimat\$4 calculat\$4) near4 (nod\$4) near4 (forc\$4 pressur\$4 load\$4)) ) and ((measur\$4 determin\$4 estimat\$4 monitor\$4 meter\$4 calculat\$4 analy\$4) near4 stress\$4)        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 15:46 |
| -        | 11   | (nod\$4 and moment\$4 and stress\$4).clm.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 15:47 |
| -        | 1    | ((force near4 vector) and (moment\$4 near4 vector) and (stress\$4 near4 vector)) and ((mapping transform\$4) near4 (moment force))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 15:50 |
| -        | 11   | ((force near4 vector) and (moment\$4 near4 vector) and (stress\$4 near4 vector))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 15:50 |
| -        | 7    | ((measur\$4 determin\$4 estimat\$4 calculat\$4) near4 (nod\$4) near4 (forc\$4 pressur\$4 load\$4)) and ((mapping transform\$4) near4 (moment force))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 16:17 |

|   |     |  |   |                  |
|---|-----|--|---|------------------|
| - | 145 | 73/804.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 16:17 |
| - | 167 | 73/805.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 16:17 |
| - | 166 | 73/806.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 16:17 |
| - | 658 | 345/420.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 16:18 |
| - | 591 | 345/427.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 16:18 |
| - | 880 | 345/473.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 16:18 |
| - | 311 | 345/474.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 16:18 |
| - | 156 | 702/42.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 16:19 |
| - | 9   | (73/804.ccls. 73/805.ccls. 73/806.ccls. 345/420.ccls. 345/427.ccls. 345/473.ccls. 345/474.ccls. 702/42.ccls.) and ((measur\$4 determin\$4 estimat\$4 calculat\$4) near4 (nod\$4) near4 (forc\$4 pressur\$4 load\$4)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/05/26 16:43 |
| - | 5   | ("3589812"   "4107980"   "4561062"   "4764882"   "5400131").PN.  | USPAT   | 2004/05/26 16:45 |
| - | 1   | 5616866.URPN.  | USPAT   | 2004/05/26 16:45 |